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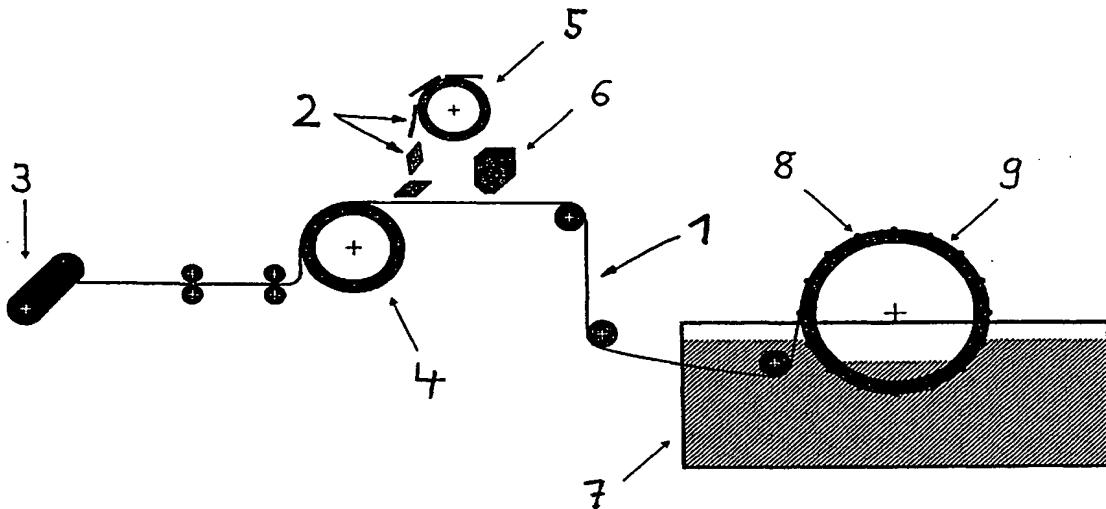
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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD OF MANUFACTURING A SECURITY THREAD HAVING AN EMBEDDED MICROCHIP, SECURITY THREAD AND DOCUMENT COMPRISING THE THREAD



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(57) Abstract: The invention relates to a method of manufacturing a security thread (1) having a microchip (2), comprising the steps of providing a support material on a substrate; softening said support material, preferably by heating said support material; depositing a microchip (2) on or at least partly in the softened support material; and curing said support material, preferably by cooling said support material. The invention also relates to the security thread (1) manufactured by the method, and to a document, preferably a paper document, comprising that security thread.

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INTERNATIONAL SEARCH REPORT

International Application No PCT/EP 02/12643

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 B42D15/00
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According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 B42D G06K D21H G07D
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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)
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WPI Data, EPO-Internal, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99 54842 A (KRUL JOHANNES ;VHP UGCHELEN BV (NL); HESSE WILHELM BERNARDUS DE (N) 28 October 1999 (1999-10-28) page 9, line 1 -page 11, line 16; figures 1-10	1,9,15
A	DE 196 30 648 A (DIEHL GMBH & CO) 5 February 1998 (1998-02-05) column 2, line 45 -column 3, line 26; figures 1-3	1,9,15
A	DE 198 33 746 A (SIEMENS AG ;BROSOW JOERGEN (US)) 3 February 2000 (2000-02-03) column 4, line 46 -column 6, line 53; figures 1,2	1,9,15

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Patent family members are listed in annex.

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